Respond to a Proposal Invitation

1 Introduction

The Department of Energy (DOE) Office of Science (SC) issues many announcements each year to solicit research proposals from colleges and universities, non-profit and for-profit research organizations, DOE's national laboratories, small businesses, and other federal research organizations.

The Office of Science issues two types of funding announcements:

- Funding Opportunity Announcements (FOAs), which may be open to one or more institution types (please read the eligibility requirements in a
 given FOA for details); and
- · DOE National Laboratory Announcements, which are open only to DOE laboratories

In addition to these funding opportunities a Program Manager may choose to invite an institution to submit a National Laboratory or an interagency application.

The purpose of this document is to provide step-by-step instructions for users to follow to submit an invited proposal in PAMS.

2 Prerequisites

Before a user can submit an Invited Proposal in PAMS, the following criteria must be met:

- The user has an active, external PAMS account.
- The user has received an invitation to submit a proposal.

3 Accessing and Completing an Invited Proposal

Invitations to submit proposals are sent to the invitee, an external user identified by the Program Manager inviting the user to submit, in the form of an email (*Figure 1*). These emails provide basic information about the invitation, including the submission office, the deadline, and an invitation-specific link to create the proposal.

Use the following steps to access and complete an Invited Proposal.

1. Upon receiving an invitation to submit a proposal, click the first here link in the email (Figure 1). You will be redirected to the PAM login page.



- If you do not have an external PAMS account, click the second here link in the email. PAMS will prompt you to create an account.
- If you are not registered to the institution for which you have been invited to submit a proposal, click the third here link in the email.
 PAMS will prompt you to register to the institution in PAMS.

2. Upon logging in to your external PAMS account via the link provided in the email, PAMS will navigate you to the My Proposals page, which displays a list of all of your active proposals. Also present in this list will be an "In Progress" proposal entitled "Invite to Submit to DOE Office of Science (change me)". This is your invited proposal. To edit the proposal, click "Edit Proposal" in the **Actions/Views** menu in the Options column (*Figure* 2).

From: Program Manager < Email Address> Date: Wed, May 15, 2019 at 11:29 AM Subject: Invitation to Submit a Technical Proposal to the DOE Office of Science To: .<Email Address> Cc: <Email Address> I am pleased to invite you to submit a proposal for Institution Name, Institution City, Institution State , to the Office of Biological & Environmental Research within the DOE Office of Science. The proposal must be submitted into the DOE Office of Science Portfolio Analysis and Management System (PAMS) by 5/31/2019 5:00 PM The following additional comments are provided for your reference: You must have an account established with PAMS to submit a proposal in response to this invitation. Follow the instructions below to submit the proposal to DOE. Instructions: If you are already registered to Institution Name, Institution City, Institution State in PAMS, simply click here to log in to PAMS and to submit the proposal to DOE If you do not have a PAMS account click here and follow the instructions to create an account and to register to Institution Name, Institution City, Institution State institution, simply click here to log in to PAMS and to submit the proposal to DOE. click here and follow the instructions to register to If you are registered to PAMS but are not registered to Institution Name, Institution City, Institution State, the institution. Once you are registered to the institution, simply click here to log in to PAMS and to submit the proposal to DOE. Once you are in your My Proposals list page, edit the in-progress proposal with the title, "Invite to Submit to DOE Office of Science (change me)," which will be created as soon as you click on the links provided above. To edit the proposal, select "Edit Proposal" under "Actions/Views." To allow another person to edit the proposal, you may give them peer access by selecting "Manage Peer Access" under "Actions/Views."

Figure 1. Invited Proposal Email

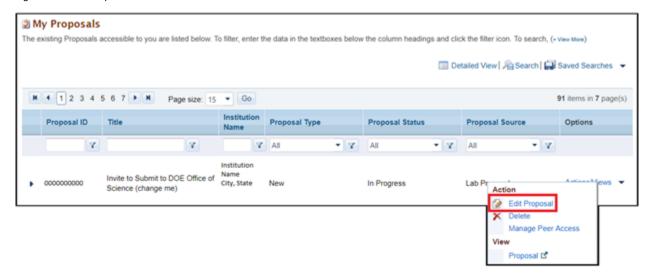


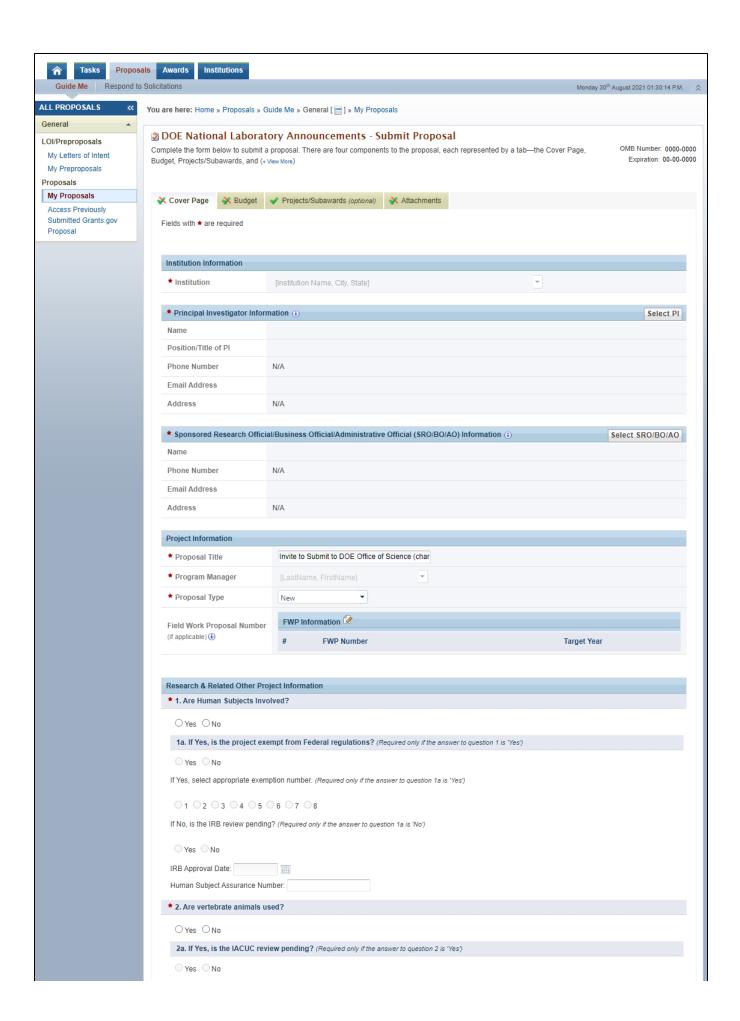
Figure 2. My Proposals, "Invite to Submit to DOE Office of Science (change me)"

3.1 Completing an Invited Proposal by a National Laboratory

Upon clicking **Edit Proposal** in the **Action/Views** menu for the proposal entitled "Invite to Submit to DOE Office of Science (change me)", PAMS will load the "DOE National Laboratory Announcements – Submit Proposal" page. DOE National Laboratory proposals consist of four sections: Cover Page, Budget, Projects/Subawards (optional), and Attachments. To submit a proposal, you must complete all of the required fields in each section.

3.1.1 Cover Page

Use the following steps to complete the Cover Page section for an invited DOE National Laboratory proposal. You must complete all of the required fields before moving on. Refer to the table below to complete the required fields in the Cover Page section.



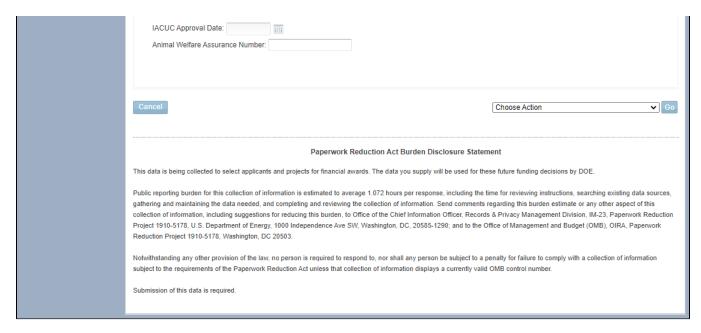


Figure 3. DOE National Laboratory Announcements - Submit Proposal, Cover Page 1

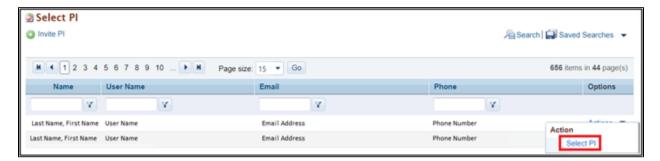


Figure 4. Select PI



Figure 5. Select SRO/BO/AO

Required Fields

Element	Description
Institution	PAMS will auto-populate the name of the National Laboratory identified by the Project Manager when creating the invitation. This field is not editable. (<i>Figure 3</i>)

Investigator Information PI" page (Figure 4). Browse the list or use the filters or advanced search above the grid to locate the PI you would like to select. Once you have chosen a PI, click Select PI in the Action menu in the Options column. PAMS will return you to the "DOE National Laboratory Announcements – Submit Proposal" page, and populate the remaining fields in the Principal Investigator Information section. Sponsored Research Official Official Official Administrative Official (SRO/BO/AO) by clicking Select SRO/BO/AO on the right side of the section header (Figure 3). PAMS will load the "Select SRO/BO/AO" page (Figure 5). Browse the list or use the filters or advanced search above the grid to locate the SRO you would like to select. Once you have chosen an SRO, click Select SRO/BO/AO in the Action menu in the Options column. PAMS will return you to the "DOE National Laboratory Announcements – Submit		
right side of the section header (<i>Figure 3</i>). PAMS will load the "Select SRO/BO/AO" page (<i>Figure 5</i>). Browse the list or use the filters or advanced search above the grid to locate the SRO you would like to select. Once you have chosen an SRO, click Select SRO/BO /AO in the Action menu in the Options column. PAMS will return you to the "DOE National Laboratory Announcements – Submit Proposal" page, and populate the remaining fields in the Sponsored Research Official/Business Official/Administrative Official (SRO/BO /AO) Information Proposal Title Enter a title for the proposal (<i>Figure 3</i>). The title must be changed. Program Manager Proposal Type Click the dropdown, and select a Proposal Type (<i>Figure 3</i>). Select the "Yes" or "No" radio button (<i>Figure 3</i>). Select the "Yes" or "No" radio button (<i>Figure 3</i>). Select the "Yes" or "No" radio button (<i>Figure 3</i>). Select the "Yes" or "No" radio button (<i>Figure 3</i>). Select the "Yes" or "No" radio button (<i>Figure 3</i>). Select the "Yes" or "No" radio button (<i>Figure 3</i>).	Investigator	Once you have chosen a PI, click Select PI in the Action menu in the Options column. PAMS will return you to the "DOE National Laboratory Announcements – Submit Proposal" page, and populate the remaining fields in the Principal Investigator Information
Program Manager The Program Manager will be auto-populated based on who created the proposal invitation. This field is not editable. (Figure 3) Proposal Type Click the dropdown, and select a Proposal Type (Figure 3). 1. Are Human Subjects Involved? NOTE: If you select "Yes", you must complete the "1a. If Yes, is the project exempt from Federal regulations?" subsection. 2. Are vertebrate Select the "Yes" or "No" radio button (Figure 3).	Research Official /Business Official /Administrative Official (SRO/BO	right side of the section header (<i>Figure 3</i>). PAMS will load the "Select SRO/BO/AO" page (<i>Figure 5</i>). Browse the list or use the filters or advanced search above the grid to locate the SRO you would like to select. Once you have chosen an SRO, click Select SRO/BO /AO in the Action menu in the Options column. PAMS will return you to the "DOE National Laboratory Announcements – Submit Proposal" page, and populate the remaining fields in the Sponsored Research Official/Business Official/Administrative Official (SRO
Manager Proposal Type Click the dropdown, and select a Proposal Type (Figure 3). 1. Are Human Subjects Involved? NOTE: If you select "Yes", you must complete the "1a. If Yes, is the project exempt from Federal regulations?" subsection. 2. Are vertebrate Select the "Yes" or "No" radio button (Figure 3).	Proposal Title	Enter a title for the proposal (Figure 3). The title must be changed.
1. Are Human Subjects Involved? Select the "Yes" or "No" radio button (Figure 3). NOTE: If you select "Yes", you must complete the "1a. If Yes, is the project exempt from Federal regulations?" subsection. 2. Are vertebrate Select the "Yes" or "No" radio button (Figure 3).	•	The Program Manager will be auto-populated based on who created the proposal invitation. This field is not editable. (Figure 3)
Subjects Involved? NOTE: If you select "Yes", you must complete the "1a. If Yes, is the project exempt from Federal regulations?" subsection. 2. Are vertebrate Select the "Yes" or "No" radio button (Figure 3).	Proposal Type	Click the dropdown, and select a Proposal Type (Figure 3).
2. Are Select the "Yes" or "No" radio button (Figure 3). vertebrate	Subjects	, ,
vertebrate	Involved?	NOTE: If you select "Yes", you must complete the "1a. If Yes, is the project exempt from Federal regulations?" subsection.
		Select the "Yes" or "No" radio button (Figure 3).
		NOTE: If you select "Yes", you must complete the "2a. If Yes, is the IACUC review pending?" subsection.

1. Once you have completed all of the required fields, click the **Choose Action** dropdown in the bottom right corner of the page, select "Save Cover Page and Continue to Next Section", and click **Go** (*Figure 3*).



You can save your progress without navigating away from the page at any point by clicking the **Choose Action** dropdown, selecting "Save Cover Page", and clicking **Go**.

2. PAMS will save the Cover Page tab, and navigate you to the Budget tab.

3.1.2 Budget

The Budget tab consists of twelve sections: the Budget Period table, Budget Period Information, Senior/Key Person, Additional Senior Key Persons, Other Personnel, Equipment Description, Travel, Participant/Trainee Support Costs, Other Direct Costs, Direct Costs, Other Indirect Costs, and Total Direct and Indirect Costs. Use the following steps to complete the Budget tab.

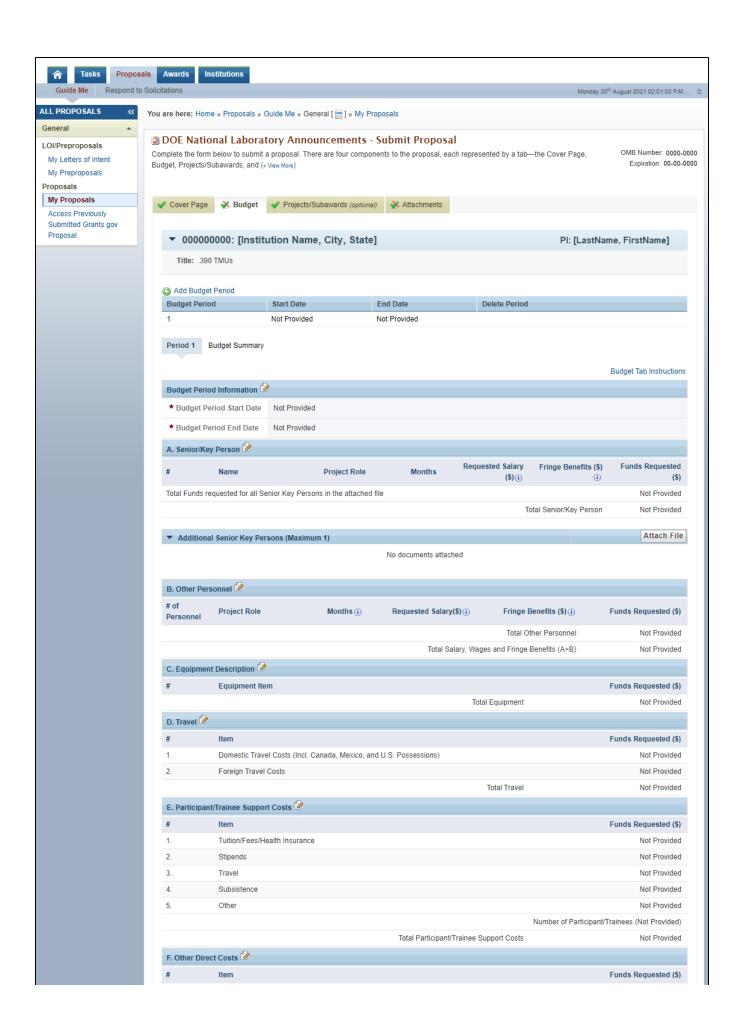
- 1. Refer to the table below to complete the required fields in the Budget tab.
- 2. Click the Edit icon for each section of the budget that needs to be updated. Click Continue in that section to save your edits (Figures 6-13).

Required Fields

Element	Description
Budget Period Start Date	Click the Edit icon, in the Budget Period Information header, and enter a start date for the budget period (Figure 6).
Budget Period End Date	Click the Edit icon, in the Budget Period Information header, and enter an end date for the budget period (Figure 6).



If the section does not apply to your budget, leave it blank.



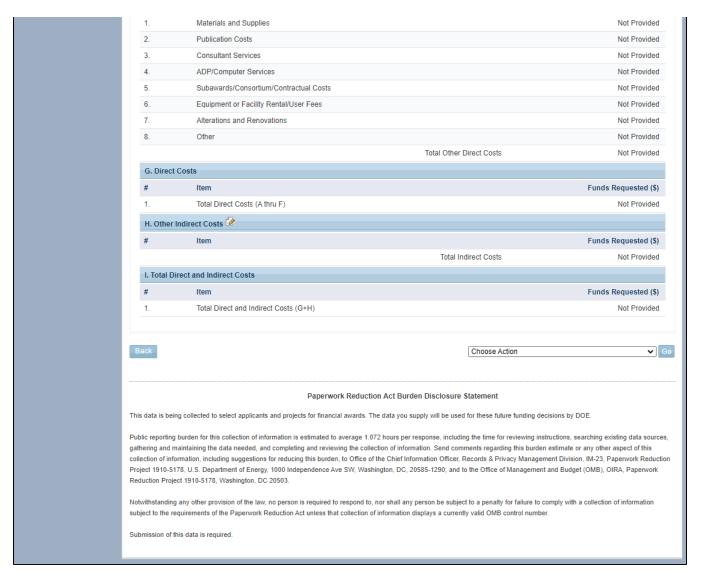


Figure 6. DOE National Laboratory Announcements - Submit Proposal 1



- When entering budget information for multiple budget periods, you may enter the first budget period's information and click Copy from
 Previous Period to copy data over from the previous period (Figure 8). This will eliminate the need to duplicate budget information for
 every year.
- Once you have copied a budget period, you can make any necessary edits by clicking the Edit icon.
- If you choose not to Copy from the Previous Period, you can click the next Budget Period tab and update the appropriate budget sections by clicking the Edit icon.

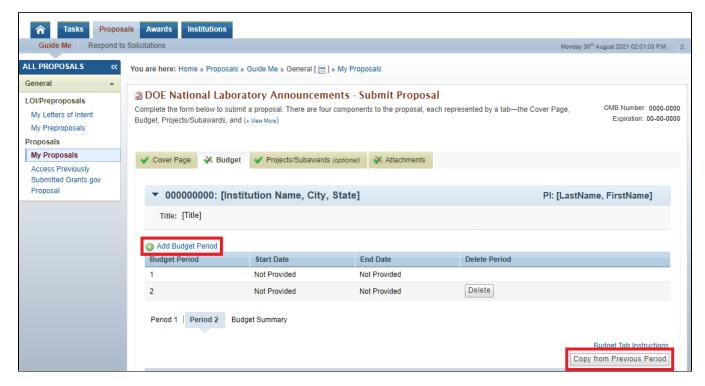


Figure 7. DOE National Laboratory Announcements - Submit Proposal, Budget - Add Budget Period

3. Once you have completed all of the required and necessary fields, click the **Choose Action** dropdown in the bottom right corner of the page, select "Save Budget and Continue to Next Section", and click **Go**. PAMS will save the Budget tab, and navigate you to the Subawards tab.

3.1.3 Projects/Subawards (optional)

The Projects/Subawards tab is an optional section. If your proposal includes a Project or Subaward, you will need to complete the Projects/Subawards tab. If your proposal does not include a Project or Subaward, leave the Projects/Subawards section blank, and move on to the Attachments tab.

Use the following steps to provide Project/Subaward budgets.

1. Click **Add Project/Subaward** at the top of the page (*Figure 8*). Provide budget information (refer to Section 3.2.2, Step 3) for each Project/Subaward you add.

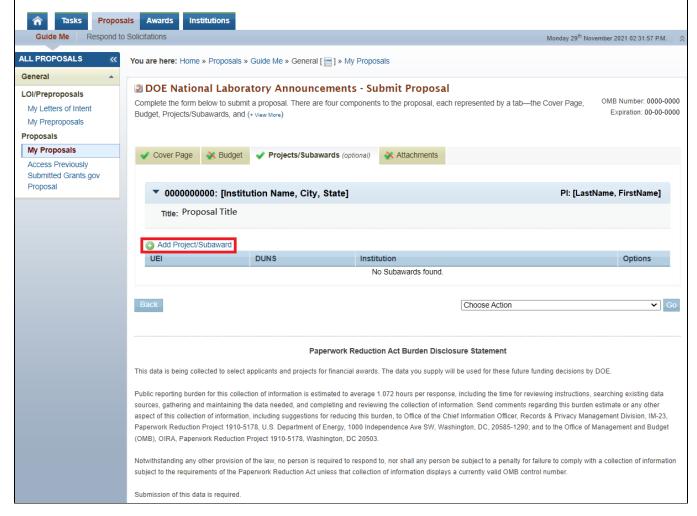


Figure 8. DOE National Laboratory Announcements - Submit Proposal, Subawards (optional), Add Subward

2. Click the Edit icon for each section of the budget that needs to be updated, and then click Continue in that section to save your edits.

Required Fields

Element	Description
Institution Name	Click the Edit icon, in the Project/Subaward Information header, and enter the Institution Name (<i>Figure 9</i>).
Budget Type	Use the "Project" and "Subaward/Consortium" radio buttons to specify the budget type.
Budget Period Start Date	Click the Edit icon, in the Budget Period Information header, and enter a start date for the budget period (<i>Figure 9</i>).
Budget Period End Date	Click the Edit icon, in the Budget Period Information header, and enter an end date for the budget period (<i>Figure 9</i>).



If the section does not apply to your budget, leave it blank.

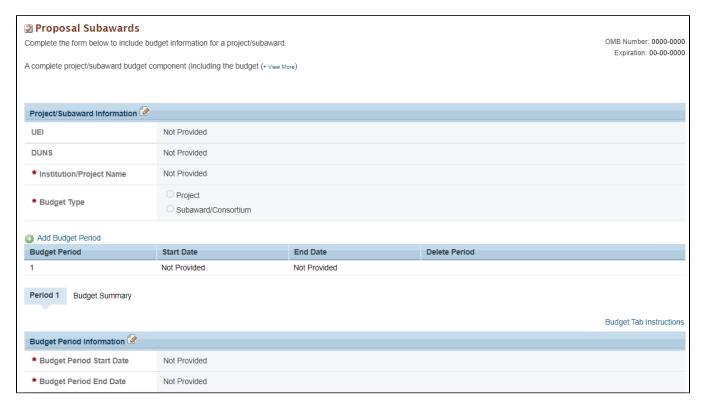


Figure 9. Proposal Subawards

3. Once you have completed all of the required fields, click the **Choose Action** dropdown in the bottom right corner of the page, select "Save Subawards and Continue to Next Section", and click **Go** (*Figure 10*).

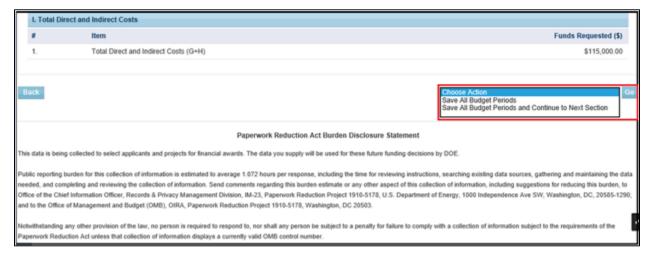


Figure 10. DOE National Laboratory Announcements - Submit Proposal, Budget - Save All Budget Periods

3.1.4 Attachments

The Attachments tab is used to upload required documents for the proposal. It consists of four sections: Project Summary/Abstract, Budget Justification Attachment, Proposal Attachment, and Other Attachments. Use the following steps to complete the Attachments tab.

Required Fields

Element

Proposal Summary/Abstract	Upload the Project Summary Abstract. PAMS will accept one (1) document in this field only (Figure 17).
Budget Justification Attachment	Upload your Budget Justification. PAMS will accept one (1) document in this field only (Figure 17).
Proposal Attachment	Upload your Project Narrative. PAMS will accept one (1) document in this field only (Figure 17).

- 1. To attach a required document, click Attach File in the header. This will expand the section (Figure 11).
- 2. Click Choose File, and browse your computer for the file you would like to attach.
- 3. Once you have selected a file, click **Upload** to attach the file to the proposal.

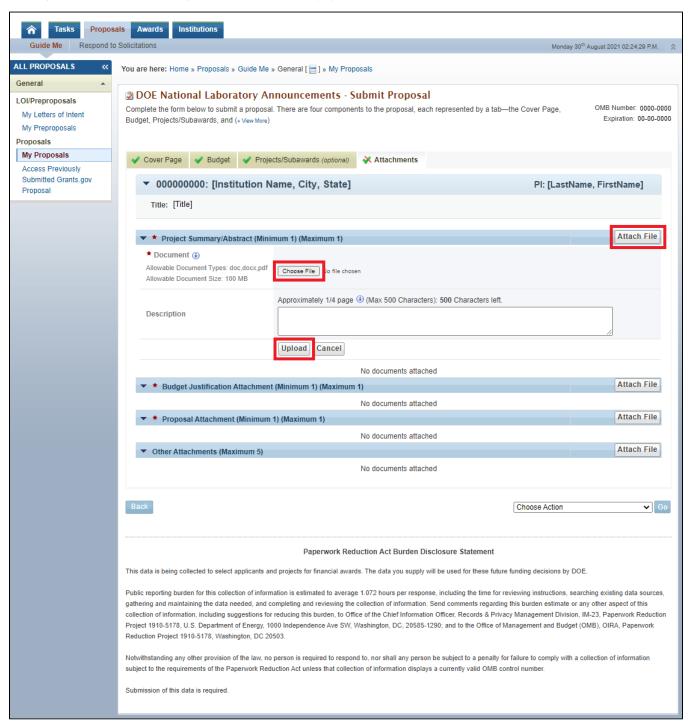


Figure 11. DOE National Laboratory Announcements - Submit Proposal, Attachments



You may enter a description of the document in 500 characters or less in the Description field before clicking **Upload** and attaching the file.

4. When you have finished attaching the required documents, click the **Choose Action** dropdown, select the appropriate Save option, and click **Go** (*Figure 18*).

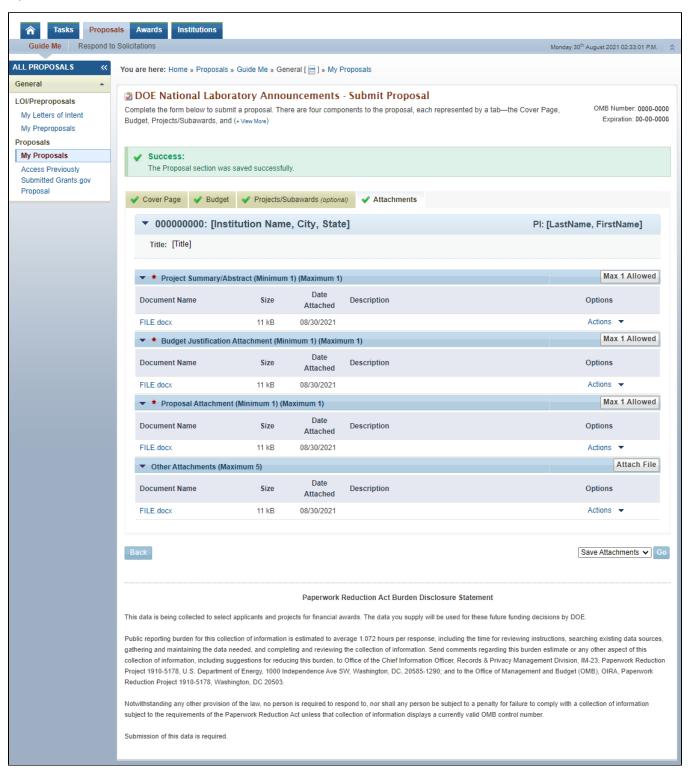


Figure 12. DOE National Laboratory Announcements – Submit Proposal, Attachments – Save

3.2 Completing an Invited Proposal for an Interagency

3.2.1 Cover Page

Upon clicking **Edit Proposal** in the **Action/Views** menu for the proposal entitled "Invite to Submit to DOE Office of Science (change me)", PAMS will load the "DOE Interagency Proposal – Submit Proposal" page. Invited proposals consist of four sections: Cover Page, Budget, Project/Subawards (optional), and Attachments.

To submit a proposal, you must complete all of the required fields in each section. Refer to the table below to complete the required fields in the Cover Page section.

Required Fields

Element	Description	
Agency Information	PAMS will auto-populate the agency identified by the Project Manager when creating the invitation. This field is not editable. (<i>Figure 13</i>)	
Proposal Title	Enter a title for the proposal (Figure 13). This title must be changed.	
Proposal Type	Click the dropdown, and select a Proposal Type (Figure 13).	
Award Number	Enter an associated Award Number (Figure 13).	
Principal Investigator Information	Select a Principal Investigator (PI) by clicking Select PI on the right side of the section header (<i>Figure 13</i>). PAMS will load the "Select PI" page (<i>Figure 14</i>). Browse the list or use the filters or advanced search above the grid to locate the PI you would like to select. Once you have chosen a PI, click Select PI in the Action menu in the Options column. PAMS will return you to the "DOE Interagency Proposals – Submit Proposal" page, and populate the remaining fields in the Principal Investigator Information section.	
Sponsored Research Official /Business Official /Administrative Official (SRO/BO /AO) Information	Select a Sponsored Research Official/Business Official/Administrative Official (SRO/BO/AO) by clicking Select SRO/BO/AO on the right side of the section header (<i>Figure 13</i>). PAMS will load the "Select SRO/BO/AO" page (Figure 15). Browse the list or use the filters or advanced search above the grid to locate the SRO you would like to select. Once you have chosen an SRO, click Select SRO/BO/AO in the Action menu in the Options column. PAMS will return you to the "DOE Interagency Proposals – Submit Proposal" page, and populate the remaining fields in the Sponsored Research Official/Business Official/Administrative Official (SRO/BO/AO) section.	
DOE Agency Contact	Enter the First Name, Last Name, Email Address, and Phone Number of the DOE Agency Contact (<i>Figure 13</i>). NOTE: The DOE Agency Contact will generally be the Program Manager who created the proposal invitation.	
Agency Business Contact Information	Enter the First Name, Last, Email Address, and Phone Number of the Agency Business Contact (Figure 13).	

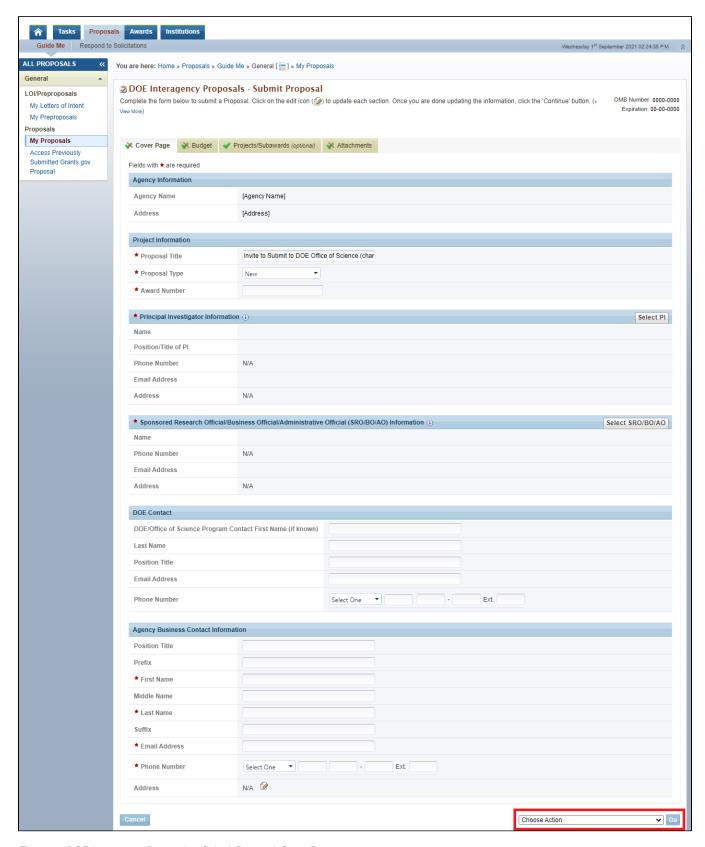


Figure 13. DOE Interagency Proposals – Submit Proposal, Cover Page 1



Figure 14. Select PI



Figure 15. Select SRO/BO/AO

1. Once you have completed all of the required fields, click the **Choose Action** dropdown in the bottom right corner of the page, select "Save Cover Page and Continue to Next Section", and click **Go** (*Figure 13*).



You can save your progress without navigating away from the page at any point by clicking the "Choose Action" dropdown, selecting "Save Cover Page", and clicking **Go**.

2. PAMS will save the Cover Page tab, and navigate you to the Budget tab.

3.2.2 Budget

The Budget tab consists of twelve sections: the Budget Period table, Budget Period Information, Senior/Key Person, Additional Senior Key Persons, Other Personnel, Equipment Description, Travel, Participant/Trainee Support Costs, Other Direct Costs, Direct Costs, Other Indirect Costs, and Total Direct and Indirect Costs. Use the following steps to complete the Budget tab.

Refer to Section 3.1.2 Budget, steps 1-3 for guidance on completing your Budget.

3.2.3 Subawards (optional)

The Projects/Subawards tab is an optional section. If your proposal includes a Project or Subaward, you will need to complete the Projects/Subawards tab. If your proposal does not include a Project or Subaward, leave the Projects/Subawards section blank, and move on to the Attachments tab.

Refer to Section 3.1.3 Projects/Subawards (optional), steps 1-3 for guidance on completing the Project/Subaward (optional section) if necessary.

3.2.4 Attachments

The Attachments tab is used to upload required documents for the proposal. It consists of four sections: Project Summary/Abstract, Budget Justification Attachment, Proposal Attachment, and Other Attachments.

3.3 Submitting your Invited National Laboratory or Interagency Proposal

Once all of the proposal tabs are complete (marked by a green checkmark next to each tab name), you can submit your proposal to the DOE National Laboratory Announcement. Use the following steps to complete and submit your proposal.

1. Click the Choose Action dropdown in the bottom right corner of the page, select "Submit to DOE", and click Go (Figure 16).

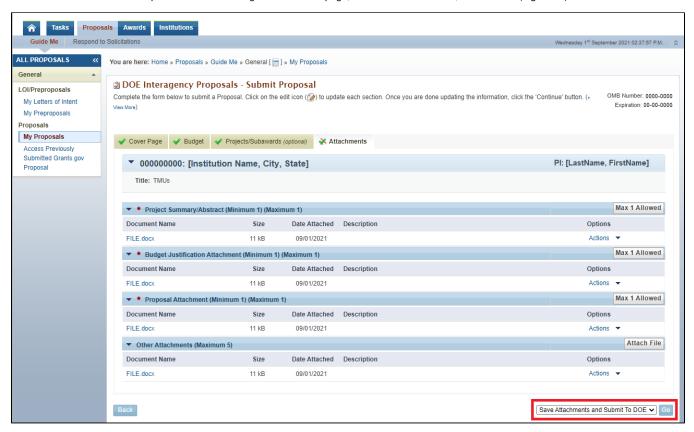


Figure 16. PAMS - Submit to DOE

2. PAMS will redirect you to the "My Proposals" page, and display a Success message confirming that your proposal has been submitted successfully (Figu re 17).

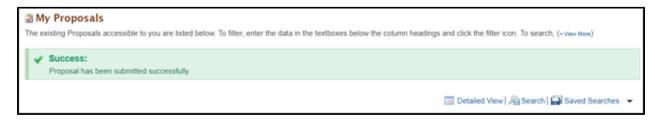


Figure 17. PAMS - Success Message